



Arkansas

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION II
EDISON, NEW JERSEY 08837

Mr. Frank D'Ascensio
Passaic Valley Sewerage Commissioners
600 Wilson Avenue
Newark, N. J. 07105

Dear Mr. D'Ascensio:

The U.S. Environmental Protection Agency (EPA) requests your approval to discharge approximately 20,000 gallons of standing water to the Passaic Valley Sewerage Commissioners (PVSC) system. This water is located in the basement of the office/laboratory building of the Arkansas Company, 185 Foundry Street, Newark, New Jersey. It is believed to be an accumulation of rain water.

Since the Arkansas Company used this area to store a variety of chemicals, EPA, at the request of PVSC, collected two samples of the water. The samples were analyzed for full priority pollutants, BOD and COD by a laboratory certified by the New Jersey Department of Environmental Protection. Sample results indicate low levels of chemical contamination. A sketch of the sampling points and the analytical results are attached.

The estimated maximum discharge rate to the PVSC system is 2,600 gallons per hour. If necessary, this flow rate can be reduced to suit the needs of PVSC. Contaminant concentrations are not expected to vary significantly during discharge. Once the basement is free of standing water, EPA intends to remove all chemicals from the basement. If acceptable to PVSC, water intrusion subsequent to removal of these chemicals will be discharged via sump pump to the PVSC system without further notice.

As it is currently understood, there will be no charge for the

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discharge of this water. If this status changes or if I can be of further assistance, please contact me at (201) 321-6621.

Sincerely yours,



Thomas M. Kady, Engineer
Response and Prevention Branch

Attachments

cc: A. Cavalier, NJDEP (w/Attachments)
A. Zach, City of Newark (w/Attachments)

bcc: S. Luftig, 2ERR
K. Callahan, 2ERR-DD
J. Czapor, 2ERR-SC
B. Adler, 20RC-ARC
J. Marshall, 20EP
D. Graham, TAT